- HPLICANT'S COPY - Page 1 of 6												
9 Atty Docket Serial No.												
14 FORM PTO-1449 0614.0690004 200,754 Applicant												
1988 INFORM	AM	ON DISCLOSU	RE STATEMI	ENT	KENSIL, et	al.						
RADEMI					Filing Date		Group /	02				
2			H C D	MIZITED 1	May 31, 198	8 _		00				
Examiner		Document	U.S. PA	TENT	DOCUMENTS	1	Sub-	Filing				
Initial		Number	Date		Name	Clas	class	Date				
NSC	<u>AA</u>	4,335,113	06/15/82	Combi	er et al.	536						
<u> 180</u>	AB_	4,524,067	06/18/85	Arich	i et al.	536	18.1					
	AC_			-								
	<u>AD</u>						_					
	<u>AE</u>											
	<u>AF</u>											
	<u>AG</u>						_					
	<u>AH</u>						_					
	<u>AI</u>						_					
	<u>AJ</u>				······-		_					
	<u>AK</u>						_					
i		Document	FOREIGN	<u>PATENT</u> 	DOCUMENTS	1	Sub-	Trans-				
		Number	Date		Country	Clas		lation				
NSC	AL_	54-132218	10/15/79	<u>JAPA</u>	N		1	Yes				
NSC.	<u>AM</u>	61-007286A	01/13/86	3/86 JAPAN			1	Ves				
	<u>AN</u>					-	_	Yes No Yes				
	<u>AO</u>					-	_	No Yes				
	AP					.	_	No				
	<u>O</u> '	<u>THER (Inclu</u>	ding Auth	or, Ti	tle, Date, Per	tinen	t Pages	<u>, etc.)</u>				
NBC	AR		aard, K., 3-254 (19		ve für die ges	amte	<u>Virusfo</u>	rshung				
NSC	AS 1 Higuchi et al., <u>Phytochemistry</u> , 26 (1): 229-235 (1987)											
BC	AT 1 Higuchi and Komori, Phytochemistry, 26 (8): 2357-2360 (1987)											
1	Examiner Date Considered											
Nancy S. Carson 5-16-89												
in conf	EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next											
1 22111011	21156		TISTUELEU.	T11C	rage coby or (-1112 I	. OIM WIL	TI HEVE				

FORM PTO

MADEWARIA ORMATION DISCLOSURE STATEMENT Atty Docke Serial No. 0614.069 200,754 Applicant KENSIL, et al.

Filing Date
May 31, 1988

Group

183

					May 31, 1988	3 _		00				
				ATENT D	OCUMENTS							
Examiner <u>Initial</u>		Document Number	Date		Name	Class	Sub- class	Filing Date				
	AA_		_		······································							
	<u>AB</u>					_						
	<u>AC</u>					_						
	<u>AD</u>				· · · · · · · · · · · · · · · · · · ·	_						
	<u>AE</u>					_						
	AF				····	_						
	<u>AG</u>		_			_						
	<u>AH</u>					_						
	AI					_						
	AJ					_						
	AK					_						
				PATENT	DOCUMENTS		<u>.</u>	· · · · · · · · · · · · · · · · · · · ·				
		Document Number	Date		Country	Class	Sub- class	Trans- lation				
		Number	Date		Councry	CIGSS	CIUSS	Yes				
	<u>AL</u>	 		.		_		No				
	<u>AM</u>					_		Yes No				
	AN					_		Yes No				
	AO		///					Yes				
	AP							Yes No				
		THER (Incl	uding Auth	or, Tit	le, Date, Pe	rtinent	Pages					
NSC	OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 2 Dalsgaard, K., Acta Veterinari Scandinavica (Suppl.) 69:1-40 (1978)											
NSC	AS		2 Scott et al., <u>Int. Archs Allergy appl. Immun.</u> 77:409-412 (1985)									
NSC	AT	Higu	uchi et al.	, Phyto	ochemistry 27	(4): 1	.165-11	68 (1988)				
Examine	r nCW	11 S. Gwson	\sim		Date Consid	ered						
					5-16-6	1		· · ·				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

988 40EMM ORN		ORM PTO-144		Ā	tty Docket 0614.069000 pplicant KENSIL, et	4 .	Serial N 200,754	i contract of the contract of
OZ III OZ	mi io	N DISCROSUR		F	iling Date May 31, 198		Group (33
Examiner	<u>_</u>	Document	U.S. PA	TENT DO	CUMENTS	1	Sub-	Filing
Initial		Number	Date		Name	Clas	s class	Date
	AA	,	//			_		
	AB					_	_	
	AC	, , ,						
	AD					_		
	AE_							
	<u>AF</u>							
	<u>AG</u>					_		
	<u>AH</u>		_/_/_		· · · · · · · · · · · · · · · · · · ·	_		
	AI				- · · · · · · · · · · · · · · · · · · ·	_		
	AJ					_		
	<u>AK</u>							· .
	1	Document	FOREIGN	PATENT :	DOCUMENTS	1	Sub-	Trans
		Number	Date		Country	Clas	ss class	
	AL							N
								Y N
	AM							Y
	AN						_	N
	AO							N
	AP					_	_	Y N
	0	THER (Inclu	ding Auth	or, Tit	le, Date, P	<u>ertine</u>	nt Pages	, etc.)
NSC	AR	3 Peter	mann, H.G c (1970)	. et al	., Chemical	Abstr	acts, 7	2:198,
	_	.						
NBC	AS	3 Bomfo 63:17	ord, R., <u>l</u> 70-177 (19	nt. Arc 980)	hs Allergy	Appl.	Immun.	
NSC	AT	3 Nagas (1980		. Chem.	Pharm. Bul	<u>1.</u> 28(7):2059-	-2064
Evanin		S. Corso			Date Consi	dered		
LEXAMILIE		/ / /			5-16			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next

FORM PTO-1-49

TION DISCLOSURE STATEMENT

Pag	<u>e 4 of</u> 6
Atty Docke	Serial No.
0614.0690004	200,754
Applicant	
KENSIL, et al.	
Filing Date	Group 102
May 21 1000	1 - 125

Document Number Date Name Class Class Filin Date Name Class Class Class Date Date Name Class Class Class Date							May 31,	1988	_ _		80			
Number Date Name Class Class Date Date Name Class Class Date D	Evaminar	ı	I Do		<u> </u>	PATENT	DOCUMENTS							
AA			1		D-4-						Filing			
AB	Iniciai	 	IN	umper	Date		Name	<u>C1</u>	ass	class	<u>Date</u>			
AB		ΔΔ			, ,					` '	1			
AC , , / / AD , , / / AE , , / / AF , , / / AG , , / / AH , , / / AI		1			/	_								
AC , , / / AD , , / / AE , , / / AF , , / / AG , , / / AH , , / / AI		AR			1 , ,									
AD														
AD		AC	_	_										
AE		1				_								
AE		AD	.	_	1 / /			1						
AF , , / / AG , , / / AI , / / AX , FOREIGN PATENT DOCUMENTS Document Number Date Country Class Class latio Class Clas			1	<u> </u>							·			
AF , , / / AG , , / / AI , / / AX , FOREIGN PATENT DOCUMENTS Document Number Date Country Class Class latio Class Clas		AE	١,		/ /			1						
AG , , / / AH , , / / AI , / / AX , / FOREIGN PATENT DOCUMENTS Document Number Date Country Class Class latio YY	•													
AH , , / / AI , , / / AJ , , / / AK , FOREIGN PATENT DOCUMENTS Document Number Date Country Class Class latio AL / / AM / / AN / / AN / / AN / / AO / / AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 4 Zhou et al., Chem Pharm. Bull 29 (10):2844-2850 (1981) AS 4 Bomford, R., Int. Archs Allergy Appl. Immun. 69:127-131 (1982) AT 4 Bomford, R., Int. Archs Allergy appl. Immun. 75:280-281 (1984)		AF						Ì						
AH , , / / AI , , / / AJ , , / / AK , FOREIGN PATENT DOCUMENTS Document Number Date Country Class Class latio AL / / AM / / AN / / AN / / AN / / AO / / AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 4 Zhou et al., Chem Pharm. Bull 29 (10):2844-2850 (1981) AS 4 Bomford, R., Int. Archs Allergy Appl. Immun. 69:127-131 (1982) AT 4 Bomford, R., Int. Archs Allergy appl. Immun. 75:280-281 (1984)														
AI , , / / AJ , , / / AK , FOREIGN PATENT DOCUMENTS Document Number Date Country Class Sub- Iatio Y Y N N Y N N Y Y N N Y N N Y Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y Y N N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N N Y N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N N Y N N N N Y N N N N Y N N N N N N Y N		AG				_								
AI , , / / AJ , , / / AK , FOREIGN PATENT DOCUMENTS Document Number Date Country Class Sub- Iatio Y Y N N Y N N Y Y N N Y N N Y Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y Y N N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N N Y N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N Y N N N N Y N N N N Y N N N N Y N N N N N N Y N		1									-			
AJ , , / / FOREIGN PATENT DOCUMENTS Document Number Date Country Class Sub- Trans Class latio AL / / N AM / / N AN / / N AO / / N OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 4 Zhou et al., Chem Pharm. Bull 29 (10):2844-2850 (1981) AS 4 Bomford, R., Int. Archs Allergy Appl. Immun. 69:127-131 (1982) AT 4 Bomford, R., Int. Archs Allergy appl. Immun. Examiner		<u>AH</u>				_					V 6			
AJ , , / / FOREIGN PATENT DOCUMENTS Document Number Date Country Class Sub- Trans Class latio AL / / N AM / / N AN / / N AO / / N OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 4 Zhou et al., Chem Pharm. Bull 29 (10):2844-2850 (1981) AS 4 Bomford, R., Int. Archs Allergy Appl. Immun. 69:127-131 (1982) AT 4 Bomford, R., Int. Archs Allergy appl. Immun. Examiner														
AK		AI_				_				ll				
AK			l											
FOREIGN PATENT DOCUMENTS Document Date Country Class Class Latio Y Y Y Y Y Y Y Y Y		AJ									·			
FOREIGN PATENT DOCUMENTS Document Date Country Class Class Latio Y Y Y Y Y Y Y Y Y		3.77												
Document Number Date Country Class Sub- Class Intio Y N AM AM AO AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR AR AC AR AC Chem Pharm. Bull Country Class Sub- Class N N N N N N N Y N N N Y N N		AK	<u> </u>		HODDET GIV	_								
Number Date Country Class class latio AL		ı	l Do		FUREIGN	PATENT	DOCUMENTS	<u> </u>		1 - 1				
AL					Date		Country	07.						
AM AM AN AN AN AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR AR AR AS AS AS Bomford, R., Int. Archs Allergy Appl. Immun. 69:127-131 (1982) Bomford, R., Int. Archs Allergy appl. Immun. 75:280-281 (1984)				<u> </u>	Duce	 	Councry	- C16	155	Class				
AM		AL	İ		//						Yes			
AM AN AN AO AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) NSC AR AC											Yes			
AN		<u>AM</u>					•				No			
AN AO AP			1								Yes			
AO AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR AP AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR AR AP AR AR AP AR AR AP AR		<u>AN</u>	l			_					No			
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 4 Zhou et al., Chem Pharm. Bull 29 (10):2844-2850 (1981) Bomford, R., Int. Archs Allergy Appl. Immun. 67:127-131 (1982) AT 4 Bomford, R., Int. Archs Allergy appl. Immun. 75:280-281 (1984)											Yes			
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR		<u>AO</u> _			_/_/	_					No			
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 4 Zhou et al., Chem Pharm. Bull 29 (10):2844-2850 (1981) Bomford, R., Int. Archs Allergy Appl. Immun. 67:127-131 (1982) AT 4 Bomford, R., Int. Archs Allergy appl. Immun. 75:280-281 (1984)											Yes			
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 4 Zhou et al., Chem Pharm. Bull 29 (10):2844-2850 (1981) Bomford, R., Int. Archs Allergy Appl. Immun. 67:127-131 (1982) Bomford, R., Int. Archs Allergy appl. Immun. 75:280-281 (1984)						_					Nο			
AR 4 Zhou et al., Chem Pharm. Bull 29 (10):2844-2850 (1981) AS 4 Bomford, R., Int. Archs Allergy Appl. Immun. 67:127-131 (1982) Bomford, R., Int. Archs Allergy appl. Immun. 75:280-281 (1984)		O'	HER	(Includ	ling Aut	<u>hor, Ti</u>	tle, Date,	Pertine	ent	Pages,	etc.)			
67:127-131 (1982) AT 4 Bomford, R., Int. Archs Allergy appl. Immun. 75:280-281 (1984)	NSC	AR	_4_	Zhou 6 (1981)	et al.,	<u>Chem Ph</u>	arm. Bull	29 (10)	284	14-2850)			
75:280-281 (1984) Examiner	NSC	AS	_4_											
Examiner Date Considered	NSC	АТ	_4_	Bomfor 75:280	cd, R., 0-281 (1	<u>Int. Ar</u> 984)	chs Allero	ny appl.	Imr	nun.				
Nounce Considered	Examiner	!	!				Dato Cor	cidores						
	Λ	1000	TAA	$C C_{2}$	Son		Date Cor	isidered	-					

Nancy J. Carson

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant

20EC				·	·-		Page	Э.	5 of	6		
ULU	•	0001		- <u></u>		Atty Dockes	=	Se	rial N			
14	1	FORM	PTO-14₹	<u> </u>		0614.0690004 200,754						
1988 FO	· ATT	אר אר	CCT ACTIT	RE STATEM		Applicant						
THEOR	VIII	N DI	SCTOPOL	CE STATEMI	SNT.	KENSIL, et al. Filing Date Grant Gra			Froup 183			
A DE MIN												
				U.S. P	ATENT I	OCUMENTS	2	۱—				
Examiner		Doc	ument				1	Ī	Sub-	Filing		
<u>Initial</u>		Nu	ımber	Date		Name	Clas		class	Date		
	<u>AA</u>						_	1				
	AB			, ,					1			
	AD						-					
	AC	_	_	/ /		•						
			······································		-	 	-	-				
	<u>AD</u>						_ [
	<u>AE</u>						_					
	A 177				,		-					
	<u>AF</u>				 -		-					
	AG		_	//			1					
	1						-					
	<u>AH</u>			_/_/			_					
		1										
	<u>AI</u>				· · · · · · · · · · · · · · · · · · ·		_	_				
	, -											
	AJ_						-					
	AK			, ,			-					
		1 ——		FOREIGN	PATENT	DOCUMENTS	- I	1				
	•		ument				j		Sub-	Trans-		
ļ ———		Nu	mber	Date		Country	Cla	ss	class	<u>lation</u>		
		ŀ		, ,						Yes		
	AL				l	 	-			No_		
	AM			, ,						Yes No		
							-			Yes		
	AN				İ					No		
						3.3.	_			Yes		
	<u>AO</u>						_			No		
	3.5			, ,						Yes		
	AP	 THER	(Tnales	ding Auth		lo Doto Do	_			No_		
	1	<u> </u>	THELUC	ATHY AUCH	UI, TII	le, Date, Pe	rcine	ΠC	rages,	etc.)		
100	AR	5_	Morei	n et al	Nature	308:457-460	(198	4)				
I NEC							(230	-,				
			-	**								
		_										
1 160	AS	5_			, Arch	. Exper. Vet.	Med.	_ 28	8:385-3	392		
10			(1974))								
	 											
1 AR	AT	5	Mosta	d and Doe	hl.J.	of Chromatog	raphv	- 30	96:157-	-168		
1	AT 5 Mostad and Doehl, <u>J. of Chromatography</u> 396:15 (1987)											
			-									
Examine	r		~ _			Date Consid			<u> </u>			
1 //	NOMCUNS CONSON 5-16-89											

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-<u>0614.0690</u> 200,754 DEC Applicant INFORMATION DISCLOSURE STATEMENT KENSIL, et al MOEMARIA 1988 Filing Date Group May 31, 1988 PATENT DOCUMENTS Examiner Document Filing Sub-Initial Number Date Name Class class Date <u>AA</u> <u>AB</u> AC ΑD AE AF <u>AG</u> <u>AH</u> <u>AI</u> AJ AK FOREIGN PATENT DOCUMENTS Document Sub-Trans-Number <u>Date</u> Country Class class lation Yes AL No Yes <u>AM</u> No Yes AN Νо Yes <u> A0</u> No Yes AΡ No (Including Author, Title, Date, Pertinent Pages, etc.) AR 6 Egerton et al., Vet. Sci. Comm., 2:247-252 (1978) 6 McColm et al., Parasite Immun. 4:337-347 (1982) Examiner Date Considered Nancy S. Cooson 5-16-89 EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty Docke

Serial No.